

CLAIMS

- 1) Spherical agglomerates of telithromycin.
- 2) Spherical agglomerates of telithromycin according to
5 claim 1, characterized in that the size of the particles is
between 30 and 400 microns.
- 3) Spherical agglomerates of telithromycin according to
claim 2, characterized in that the median size of the
particles is situated between 80 and 150 microns.
- Sub 10 4) Spherical agglomerates of telithromycin according to any
A2 one of claims 1 to 3, characterized in that the median size
of the particles is situated towards 100 microns.
- 5) Process for the preparation of agglomerates according to
any one of claims 1 to 4, characterized in that a suspension
15 of telithromycin crystals is prepared, and these crystals are
then coated with a phase insoluble in telithromycin which
progressively crystallizes.
- 6) Preparation process according to claim 5, characterized
in that a solution of telithromycin in acetone is used.
- 20 7) Preparation process according to claim 5 or 6,
characterized in that the crystallization takes place in an
acetone/isopropyl ether mixture.
- 8) Preparation process according to any one of claims 5 to
7, characterized in that the crystallization is carried out
25 between -5°C and -15°C.
- 9) Spherical agglomerates of telithromycin as obtained by
the process according to any one of claims 5 to 8.
- 10) Spherical agglomerates of telithromycin according to
claim 9, characterized in that the particle size is comprised
30 between 30 and 400 microns.
- 11) Spherical agglomerates of telithromycin according to claim
10, characterized in that the median size of the particles is
situated between 80 and 150 microns.

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12) Spherical agglomerates of telithromycin according to any one of claims 9 to 11, characterized in that the median size of the particles is situated towards 100 microns.

13) Use of the spherical agglomerates according to any one
5 of claims 1 to 4 and 9 to 12, characterized in that the spherical agglomerates are surrounded by a layer of polymer in order to obtain the sought galenical form.

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